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#### (54) GEOGRAPHIC SPACE MANAGEMENT

(71) Applicant: International Business Machines
Corporation, Armonk, NY (US)

(72) Inventors: Yasuhisa Gotoh, Yokohama (JP);

Tomohiro Miyahira, Tokyo (JP); Taku Sasaki, Tokyo (JP); Makoto

Tanibayashi, Tokyo (JP)

(73) Assignee: International Business Machines

Corporation, Armonk, NY (US)

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- (52) **U.S. Cl.** CPC ...... *G01C 21/34* (2013.01)

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Primary Examiner — Muhammad Shafi (74) Attorney, Agent, or Firm — Erik K. Johnson

#### (57) ABSTRACT

At least one subsystem among the plurality of subsystems includes a managing section operable to manage individual event information for events occurring in a management target region of the at least one subsystem among the plurality of regions and adjacent event information for events occurring in a partial range from a boundary of the management target region among routes in an adjacent region that is adjacent to the management target region, and an event selecting section operable to select events about which the moving object is to be informed, from the individual event information and the adjacent event information managed by the at least one subsystem. Also provided is a method and computer program product.

# 5 Claims, 26 Drawing Sheets

